```python
import random
import math

N = 11
M = 3
K = 4

def init_random_list(list_size):
    list = []
    while list_size > 0:
        list.append(random.randint(-1, 1))
        list_size = list_size - 1

    return list


lst = init_random_list(N)
print("source array:          ", lst)

i = 0
j = len(lst)
while i < j:
    if lst[i] == 0:
        del lst[i]
        j -= 1
    else:
        i += 1

print("modiffied array:", lst)
```